## WEEKLY CROP-WEATHER

MN and U.S. Depts. of Agriculture PO Box 7068, St. Paul, MN 55107

Phone: (651) 296-2230 E-mail: nass-mn@nass.usda.gov

Homepage: http://www.nass.usda.gov/mn/

Released: MAY 1, 2000 Issue No. CW-08-00

MINNESOTA AGRICULTURAL STATISTICS SERVICE IN COOPERATION WITH THE NATIONAL WEATHER SERVICE TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, DNR

## CORN PLANTING GAINS 65 PERCENTAGE POINTS THIS WEEK

Warm days throughout the week allowed producers to make a 65 point gain in corn planted, according to the Minnesota Agricultural Statistics Service. Corn ground preparation is 86% complete as of Sunday, 2 weeks ahead of the 5-year average of 39%. An estimated 72% of corn acreage has been planted, compared to 31% last year, and 26% for the 5-year average for the same date.

Soybean acreage is 10% planted, compared to 2% planted last year, and the 5-year average of 3%.

Spring Wheat is 61% planted, versus 30% for this date last year and 20% for the 5-year average. Emergence of spring wheat has reached 17%, versus 4% for the 5-year average.

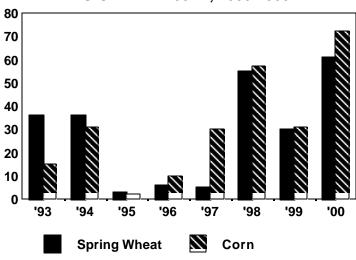
Topsoil moisture statewide as of Friday was rated 13% very short, 40% short, 44% adequate, and 3% surplus.

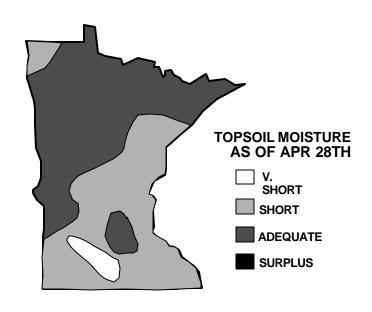
Pasture conditions are rated as 35% good to excellent. Rye conditions are rated 41% good to excellent. Alfalfa was reported to be 47% good to excellent, and winter wheat 67% good to excellent.

Days Suitable for Fieldwork: 5.9									
		Very Short	Short	Ade- quate	Surplus				
Topsoil Moisture (%)			13	40	44	3			
Crop Progress as of April 30, 2000									
0	Stage of		5 Yr	Last	Last	This			
Crop	Development		Avg	Year	Week	Week			
			Percent						
Corn	Land Prepared		39	48	36	86			
	Planted		26	31	7	72			
Soybeans	Land Prepared		11	11	11	34			
	Planted		3	2	0	10			
Spring Wheat	Planted		20	30	22	61			
	Emerged		4	6	3	17			
Barley	Planted		16	19	19	58			
	Emerged		2	3	4	16			
Oats	Planted		39	43	49	74			
	Emerged		9	10	12	38			
Green Peas	Planted		23	24	28	49			
Potatoes	Planted		20	28	8	25			
Sweet Corn	Planted		6	6	2	12			
Dry Beans	Planted		2	2	NA	1			
Sunflowers	Planted		1	0	NA	2			
Sugarbeets	Planted		31	50	24	85			
Crop Condition as of April 28th in %									
	V.Poor	Poor	Fai		Good	Exc.			
Pasture	5	12	48		32	3			
Alfalfa	4	5	44		42	5			
Winter Wheat	1	5	27		57 1				
Rye	1	2	56		35	6			

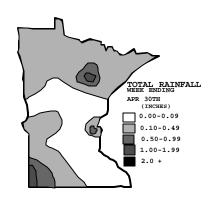
Planting Progress as of April 30th in %								
CROP	NW	NC	WC	CENT	Е	SW	SC	SE
Spring	49	13	78	96	59	99	97	96
Barley	38	12	84	84	29	92		97
Oats	31	27	76	89	57	95	99	96
Corn	31		52	56	35	59	81	60

## CORN AND SPRING WHEAT PLANTED AS OF APRIL 30TH, 1993-2000





PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING APRIL 30, 2000: Temperatures averaged from 2.3 degrees above normal in the Mortheast District to 8.1 degrees above normal in the Northwest District. Extremes: 26° in International Falls and Hibbing; 79° in Hutchinson. Precipitation averaged from 0.74 inch below normal in the Southeast District to 0.06 inch above normal in the North Central District. Greatest weekly total was 1.37 inches.



Precipitation and Temperature Summary for 04/24/2000 through 04/30/2000

		Temperature		Precipitation				
	High	_	-	Depart		_		Norm
		шо₩	Ave	from	Total	_	Four	Since
				Norm	10041	Week		
NW DIST 1				1102111				-, -
Crookston	74	31	54.0	7.0	.19	22 -	38	45
Moorhead	74	34	55.7		.24			49
Warroad	58m	43m	50.5m	n 7.4m	Om	38m -	68m	76m
NC DIST 2								
Grand Rapids	75	30	51.9		1.37	.82	.60	.53
Intl. Falls	75	26	50.2	5.5	.33			.07
Itasca	73	32	52.2	7.6	0			-1.07
NE DIST 3								
Duluth	72	29	48.5	4.8	.16	40 -1	L.06	89
Grand Marais	53	29	39.6		.26			69
Hibbing	73	26	49.2	5.0	.12	33 -		24
WC DIST 4	. •						<b>v</b> = <i>i</i>	·
Alexandria	72	35	54.8	6.2	.22	33 -1	. 01	-1.09
Browns Valley	73	37	53.9	5.3	.49			23
Canby	74	33	55.6	5.1	.48	10 -		80
Fergus Falls	77	39	56.9	8.9		50 -		17
Montevideo	73	38	56.3	5.6	.28			99
Morris	75	37	56.4	7.6	.11	45 -		78
CENT DIST 5	, ,	٠,	50.1	, • •	•	•	•••	• / •
Becker	76	31	54.8	5.8	.02	60 -1	. 23	-1.37
Hutchinson	79	33	58.3	7.8	.06			99
Olivia	75	34	56.0	5.5	.13			-1.50
St. Cloud	74	33	55.0	6.1	.06			-1.34
Staples	72	33	53.7	6.4	.06			-1.23
Willmar	73	38	56.2	6.3	.01	61 -1		-1.71
EC DIST 6	, ,	50	30.2	0.5	•01	•01		_ , , _
Aitkin	74	29	52.4	5.6	0	57	.43	.30
Cambridge	74	31	54.0		. 76	.18	.25	.24
MSP Airport	74	38	57.4	5.9	.08	54 -1		-1.30
St. Paul - Uof		37	59.2	6.0	0	67 -1		-1.27
SW DIST 7	- / -	٠,	33.2		Ū	• • • •		_,_,
Lamberton	74	0	51.6	1.0	.47	22 -1	. 26	-1.41
Pipestone	76	35	54.9		1.10	.49		.68
Redwood Falls	74	36	56.5	4.0	.28			91
Worthington	71	35	53.1	3.2		.18 -		60
SC DIST 8	-		5512	3.2	•••	•=0	•	•••
Faribault	75	34	54.0	3.7	0	76 -1	. 35	-1.52
Waseca	76	35	56.8	6.7	0			-2.09
Winnebago	74	35	55.9	5.7	.25	48 -1	. 34	-1.50
SE DIST 9	, -	33	33.3	3.7	•25	• 10 -		1.30
Preston	74	30	53.8	4.3	0	73 -1	L.62	-1.78
Red Wing	76	37	56.1	7.9	Ö	79 -1		-1.48
Rochester	75	34	54.4	4.5	0	70 -1		-1.82
Rosemount	75	36	57.2	5.9	0	74 -1		-1.22
Winona	78	39	56.5	6.2	0	76	.13	03
m=some data mis				- <del>-</del>	-			

The MINNESOTA CROP-WEATHER REPORT (USPS-387190) is published weekly in April through November (crop season). Subscription rates are \$15.00 per year for non-reporters and free to survey respondents by the Minnesota Agricultural Statistics Service, P 0 Box 7068, St. Paul, MN 55107. Periodicals postage paid at St. Paul, Minnesota and other mailing offices. Postmaster: Send address changes to the MINNESOTA CROP-WEATHER REPORT, P 0 Box 7068, St. Paul, MN 55107.

Address Service Requested

WEEKLY NEWS REPORT Minnesota Crop-Weather Report Publication No. 387190